#### **Manhole Inspection Summary** Manhole # S25AA\_016MH Printed On: 3/23/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 25AA Node: **016** Status: Found Insp Date: 9/14/07 9:16 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS4 Firm: ADS Location Address: 1218 LANVALE ST Cross Street: CAREY-CARROLLTON Manhole Type: Inline Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 1 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 Condition: Sound (in.) Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.) Condition: Sound Cracked Root Intrusion Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ✓ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 1 **✓** Corroded Steps Surcharge ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present

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Printed On: 3/23/2009 Page 2 of 4

**Location View** 

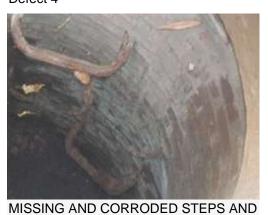


Defect 6



INSIDE O12 PIPE IS COLLAPSED

Defect 4



INFILTRATION ON CORBEL

Top View



Defect 5



CRACKED CHIMNEY

Defect 3



# **Manhole Inspection Summary**

# Manhole # S25AA\_016MH

Printed On: 3/23/2009 Page 3 of 4

Defect 2



CHIMNEY DETERIORATION

### Defect 1



GRADE ADJ.

### **Manhole Inspection Summary**

#### Manhole # S25AA\_016MH

Printed On: 3/23/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 8.61 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 8.10 (ft.) Flow Characteristics: Slow

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection